FORM 3 STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES AMENDED REPORT DIVISION OF OIL, GAS AND MINING 1. WELL NAME and NUMBER APPLICATION FOR PERMIT TO DRILL SNOW 2-16-3-2WH 2. TYPE OF WORK 3. FIELD OR WILDCAT UNDESIGNATED DRILL NEW WELL REENTER P&A WELL DEEPEN WELL 4. TYPE OF WELL 5. UNIT or COMMUNITIZATION AGREEMENT NAME Oil Well Coalbed Methane Well: NO 6. NAME OF OPERATOR 7. OPERATOR PHONE NEWFIELD PRODUCTION COMPANY 435 646-4825 8. ADDRESS OF OPERATOR 9. OPERATOR E-MAIL mcrozier@newfield.com Rt 3 Box 3630, Myton, UT, 84052 10. MINERAL LEASE NUMBER 11. MINERAL OWNERSHIP 12. SURFACE OWNERSHIP (FEDERAL, INDIAN, OR STATE) FEE ( FEDERAL INDIAN 📳 STATE [ FEDERAL .... INDIAN ( STATE . FEE (III) 14-20-H62-6269 13. NAME OF SURFACE OWNER (if box 12 = 'fee') 14. SURFACE OWNER PHONE (if box 12 = 'fee') Murray Sheep Ranch, LLC 435-823-1114 15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') P.O. Box 96, Myton, UT 84052 16. SURFACE OWNER E-MAIL (if box 12 = 'fee') 18. INTEND TO COMMINGLE PRODUCTION FROM 19. SLANT 17. INDIAN ALLOTTEE OR TRIBE NAME MULTIPLE FORMATIONS (if box 12 = 'INDIAN') YES (Submit Commingling Application) VERTICAL -DIRECTIONAL [ HORIZONTAL (III) 20. LOCATION OF WELL **FOOTAGES** QTR-QTR SECTION TOWNSHIP RANGE **MERIDIAN** LOCATION AT SURFACE 369 FSL 1318 FEL SESE 9 3.0 S 2.0 W U Top of Uppermost Producing Zone 660 FNL 1980 FEL NWNE 16 3.0 S 2.0 W U 660 FSI 1980 FFI SWSF U At Total Depth 16 3 0 S 2 0 W 21. COUNTY 22. DISTANCE TO NEAREST LEASE LINE (Feet) 23. NUMBER OF ACRES IN DRILLING UNIT DUCHESNE 369 40 25. DISTANCE TO NEAREST WELL IN SAME POOL 26. PROPOSED DEPTH (Applied For Drilling or Completed) MD: 13114 TVD: 8608 30 27. ELEVATION - GROUND LEVEL 28. BOND NUMBER 29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 5257 WYB000493 437478 Hole, Casing, and Cement Information String Hole Size Casing Size Grade & Thread | Max Mud Wt. Length Weight Cement Sacks Yield Weight H-40 ST&C Cond 17.5 14 0 - 60 37.0 0.0 Class G 35 1.17 15.8 Surf 12.25 9.625 0 - 250036.0 J-55 LT&C 8.4 Type III 216 3.33 11.0 Type III 95 13.0 1.9 11 8.75 7 0 - 9100 29.0 P-110 Other 10.5 Halliburton Premium, Type Unknown 314 3.53 11.0 50/50 Poz 1.29 14.0 360 6.125 4.5 8305 - 13114 13.5 P-110 Other 14.5 No Used 0.0 0.0 L1 **ATTACHMENTS** VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER COMPLETE DRILLING PLAN AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE) FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED) **TOPOGRAPHICAL MAP** NAME Don Hamilton TITLE Permitting Agent PHONE 435 719-2018 SIGNATURE **DATE** 08/02/2013 EMAIL starpoint@etv.net API NUMBER ASSIGNED **APPROVAL** 

Permit Manager

43013523500000

## NEWFIELD EXPLORATION COMPANY T3S, R2W, U.S.B.&M. Well location, #2-16-3-2WH, located as shown in the SE 1/4 SE 1/4 of Section 9, T3S, R2W, U.S.B.&M., Duchesne County, Utah. BASIS OF ELEVATION SPOT ELEVATION LOCATED AT THE SOUTHEAST CORNER OF SECTION 20, T3S, R2W, U.S.B.&M. TAKEN FROM THE MYTON, QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5148 FEET. BASIS OF BEARINGS BASIS OF BEARINGS IS A G.P.S. OBSERVATION. Alum. Cap Alum. Cap N88°50'14"E - 5292.72' (Meas.) 5272.26' (Meas. SCALE **LEGEND:** S00.02'45"W = 90° SYMBOL PROPOSED WELL HEAD. = SECTION CORNERS LOCATED. Plastic Cap, 5'19"W (Meas.) #2-16-3-2WH 1319.91 Elev. Ungraded Ground = 5257' 1318' S88'40'10"W - 5294.48' (Meas.) Spike Under Monumet Cover GLO Brass 2646.73' (Meas., Top of Producing 1980' **Formation** 47'47"W 5348.03 N01 1922 Brass Cap, 1.0' High, Pile of Stones 16 2640.18' (Meas., NO1.45'48"W 1980' Target Bottom Hole 🕁 Brass Cap CERTIFICATE Brass Cap Brass Cap D LAND S88°50'51"W - 2634.21' (Meas.) THIS IS TO CERTIFY THAT THE ABOVE BY WAS PREPARED PROFILED NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MYY SUPERVISION AND THAT THE SAME AT THUS AND CORRECT TO N89°25'04"W S89°03'48"W Brass Cap 1301.69' (Meas.) 1323.32' (Meas.) BEST OF MY KNOWLEDGE AND BELIEF REGISTEED LAND SURVEYOR REGISTRA ON NO. 161319 STATE OF TAMPE OF UT LINE TABLE UINTAH ENGINEERING & LAND SURVEYING LINE DIRECTION LENGTH 85 SOUTH 200 EAST - VERNAL, UTAH 84078 S31°44'17"W 1227.42' (435) 789-1017 DATE SURVEYED: SCALE DATE DRAWN: \_ 1" = 1000' 05-29-13 06-04-13 NAD 83 (SURFACE LOCATION) LATITUDE = 40"3"49.62" (40.230450) LONGITUDE = 110"06"35.88" (110.109967) NAD 27 (SURFACE LOCATION) LATITUDE = 40"3"49.77" (40.230492) LONGITUDE = 110"06"33.33" (110.109258) NAD 83 (TARGET BOTTOM HOLE) NAD 83 (TOP OF PRODUCING FORMATION) PARTY REFERENCES LATITUDE = 40°12′59.59" (40.216553) LONGITUDE = 110°06′42.95" (110.111931) NAD 27 (TARGET BOTTOM HOLE) LATITUDE = 40°12′59.74" (40.216594) LONGITUDE = 110°06′40.41" (110.111225) LATITUDE = 40°13'39.31" (40.227586) LONGITUDE = 110°06'44.20" (110.112278) NAD 27 (TOP OF PRODUCING FORMATION) LATITUDE = 40°13'39.46" (40.227628) LONGITUDE = 110°06'41.66" (110.111572) M.A. C.K. C.A.G. G.L.O. PLAT WEATHER WARM NEWFIELD EXPLORATION COMPANY